

Susan McHenry

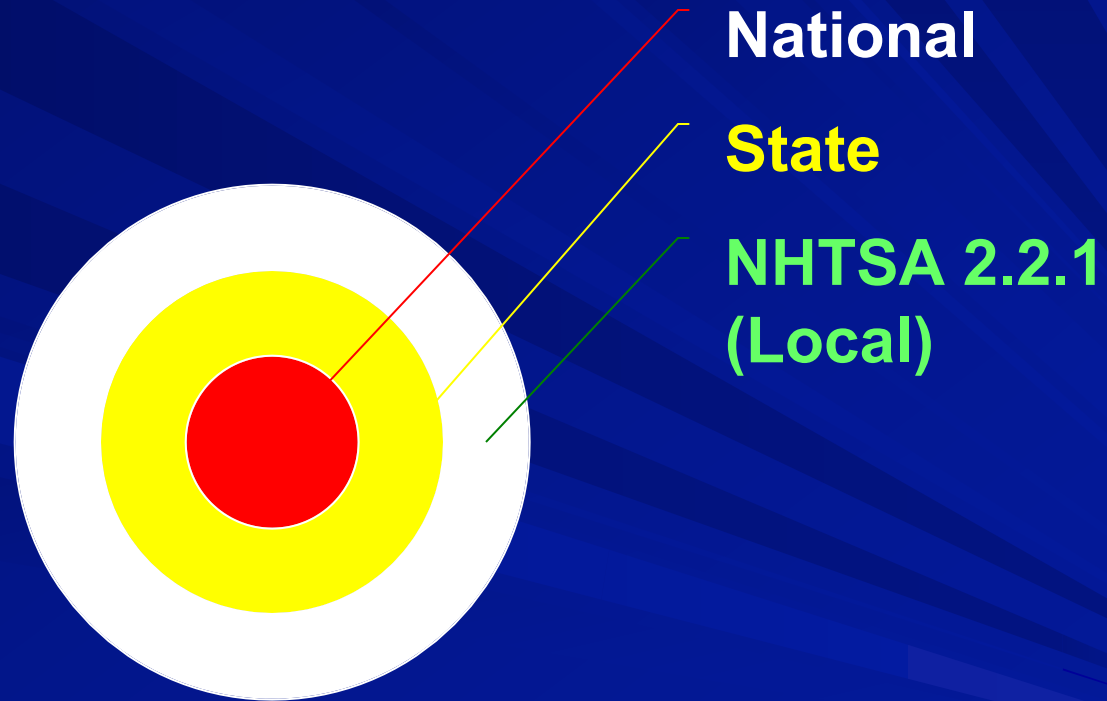
NEMESIS, Research Agenda
National Association of State
EMS Officials

National EMS Information System

www.nemsis.org



National EMS Information System



National Database to be housed at NCSA

Revision to NHTSA 3.0

- The revision process will begin Spring 2008
 - Lead by Greg Mears
 - Fix existing errors in the 2.2.1 dataset
 - Consider the additional of modules (e.g., workforce)
 - Facilitate national research (e.g., CDC triage scheme)
 - Process will be more electronic
 - Wiki, teleconferences, involve vendors
 - Product available in 2010

National Association of State EMS Officials

- Leadership Skills Workshop
- Monograph Series
- Communications and Preparedness
Technical Assistance
- Model State EMS Plan and Evaluation
Document
- Model State EMS Legislation

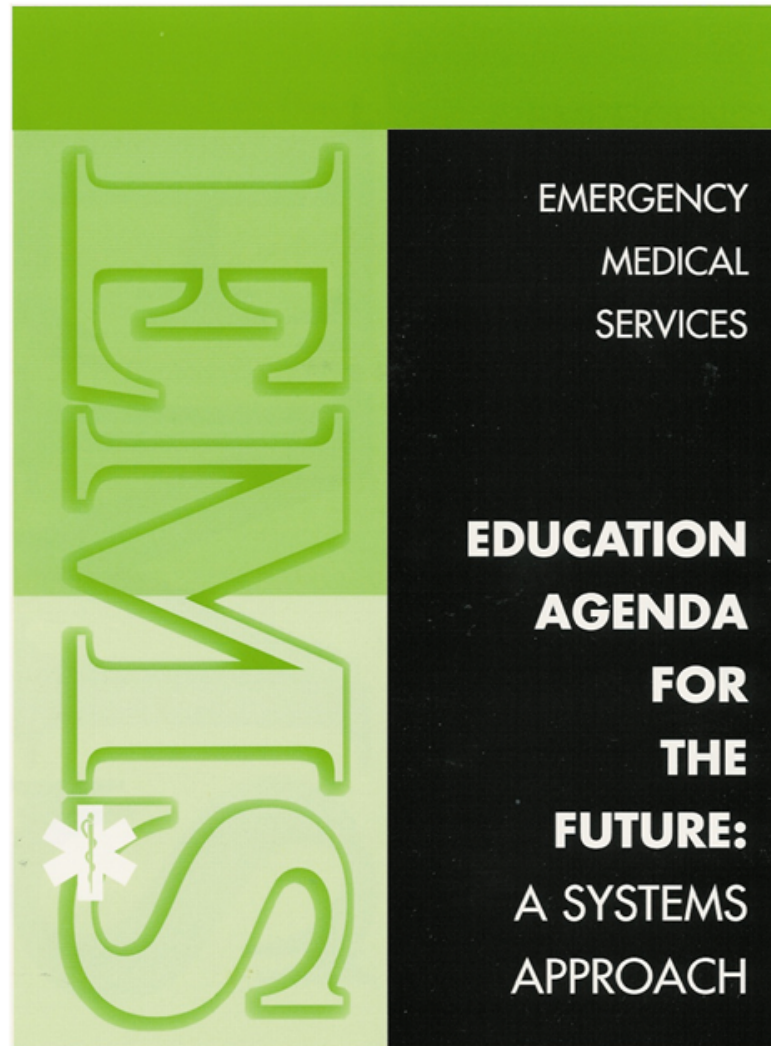


EMS Research Agenda

- National EMS Research Agenda -2002
- EMS Research Strategic Plan -2005
- EMS Research Ethics Conference -2007
- EMS Research Guide for IRB's
- EMS Cost Analysis Project

Dave Bryson

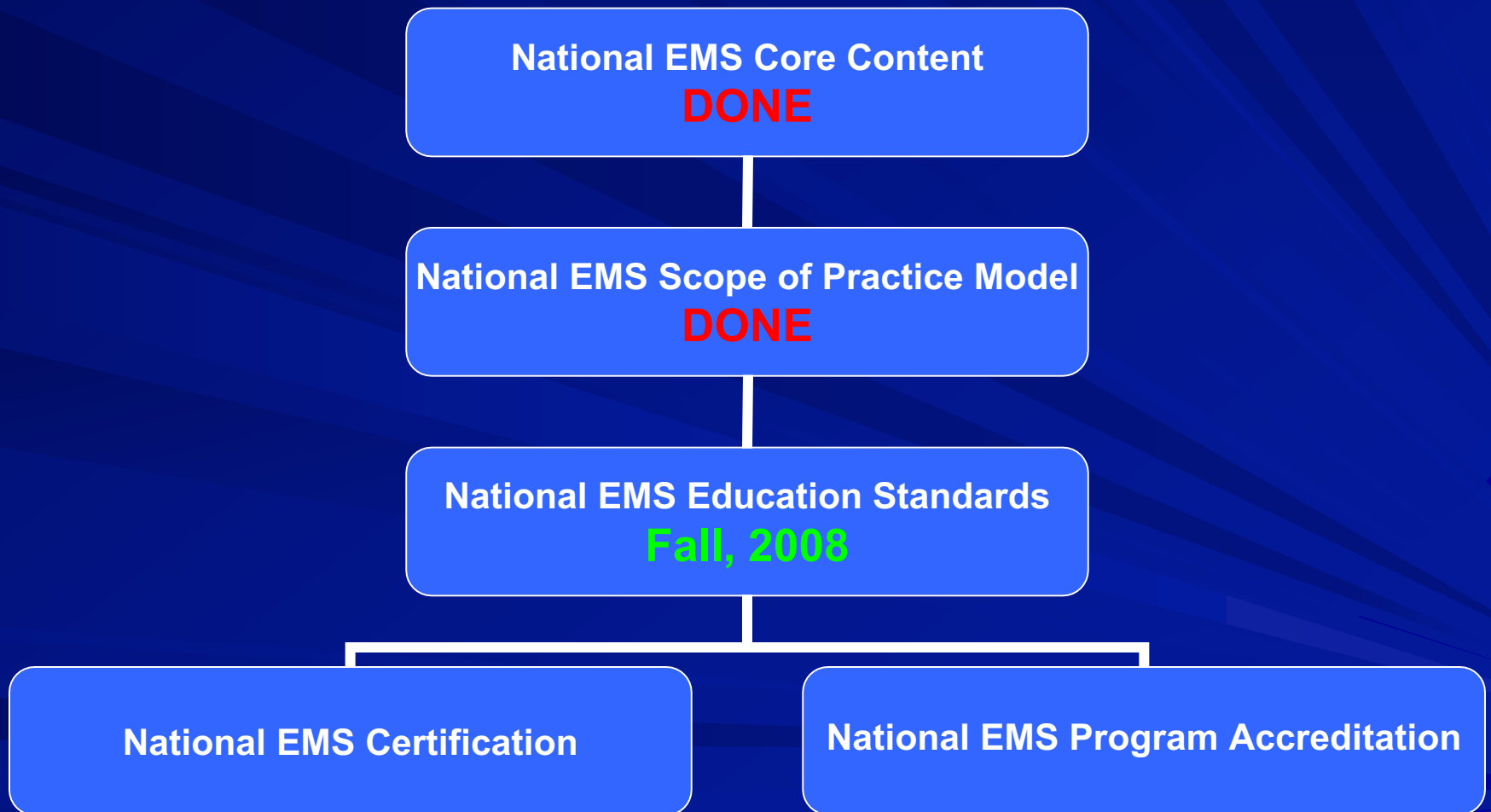
EMS Education Agenda,
Ambulance Safety



EMERGENCY
MEDICAL
SERVICES

**EDUCATION
AGENDA
FOR
THE
FUTURE:
A SYSTEMS
APPROACH**

EMS Education Agenda for the Future: A Systems Approach



Implementation Strategy for EMS Education Agenda

**National Association of State EMS Officials
Education Agenda Implementation Team:**

- Looking at logistics of the Education Agenda implementation

Ambulance Safety



July 2007 Ground Ambulance Safety Roundtable

- July 2007 – national meeting focused on ambulance safety data collection efforts.
- Three questions posed in a large group discussion:
 - What are the questions?
 - What other types of information would be helpful?
 - What can be done to translate current findings into practice?
- Reviewing next logical steps
 - Opportunity for recommendations from NEMSAC.

Other Activities

- Increased dialogue among NHTSA OEMS and the vehicle side with NIOSH on future ambulance safety research and initiatives.
- NHTSA OEMS and Occupant Protection may be looking at transporting children in ambulances in the future.

Overview of Preparedness Programs and Workforce Programs

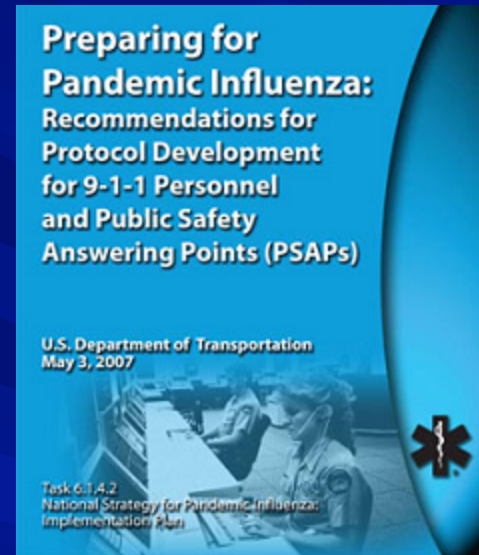
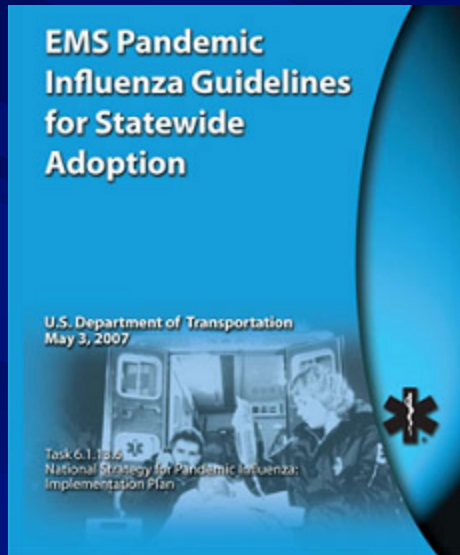
Gamunu Wijetunge, NREMT-P
NHTSA Office of EMS



Preparedness

- Work with DHS
 - EMS provider credentialing (NIMS)
 - Emergency Services Infrastructure Protection
 - EMS Target Capabilities List (TCL)
- Work with DHHS
 - ESF 8: coordination and planning
- FICEMS/TWG/Preparedness Committee

EMS and 9-1-1 Guidelines for Pan Flu



Available at www.ems.gov and
www.pandemicflu.gov

Federal Guidance

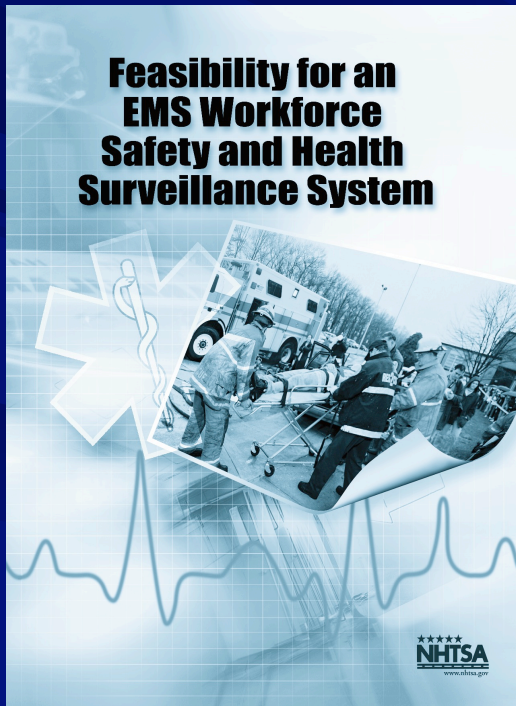
- *Federal Guidance to Assist States in Improving State-Level Pandemic Influenza Operating Plans*
- Released March 11, 2008
- Available online at www.pandemicflu.gov
- Will guide future State assessments by Federal government



EMS Workforce Agenda

- National EMS Workforce Assessment
 - www.emsworkforce.com
 - University of California San Francisco
 - Qualitative and quantitative assessment
 - Science to guide policy development
- EMS Workforce Agenda for the Future
 - Stakeholder Meeting May 7th – 8th

EMS Workforce Safety and Health



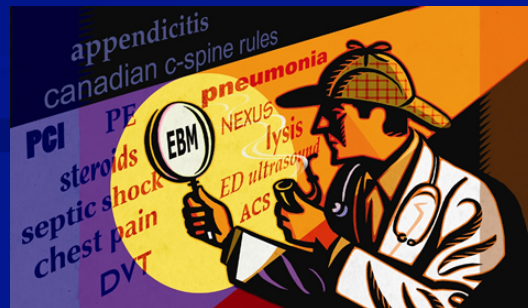
- Feasibility Study for EMS Workforce Safety and Health Surveillance System
- EMS Workforce Injury & Illness Surveillance Program – NIOSH Pilot Study

Cathy Gotschall, ScD

Evidence-Based Practice
Guidelines Process; National
EMS Assessment

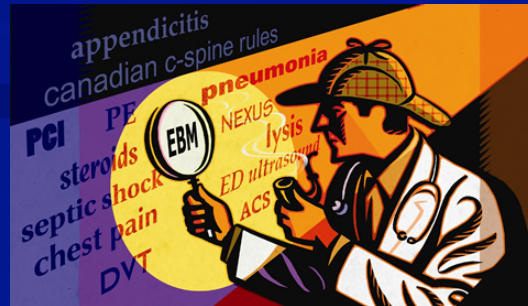
National Conference on Prehospital Evidence-Based Guidelines

From Evidence to EMS Practice:
Building the National Model



From Evidence to EMS Practice

- National Consensus-building conference
- Develop the process, not the guidelines
- Sept. 4-5, 2008 - Washington, DC
- Sponsored by FICEMS
- Invitational Attendance – National Stakeholders

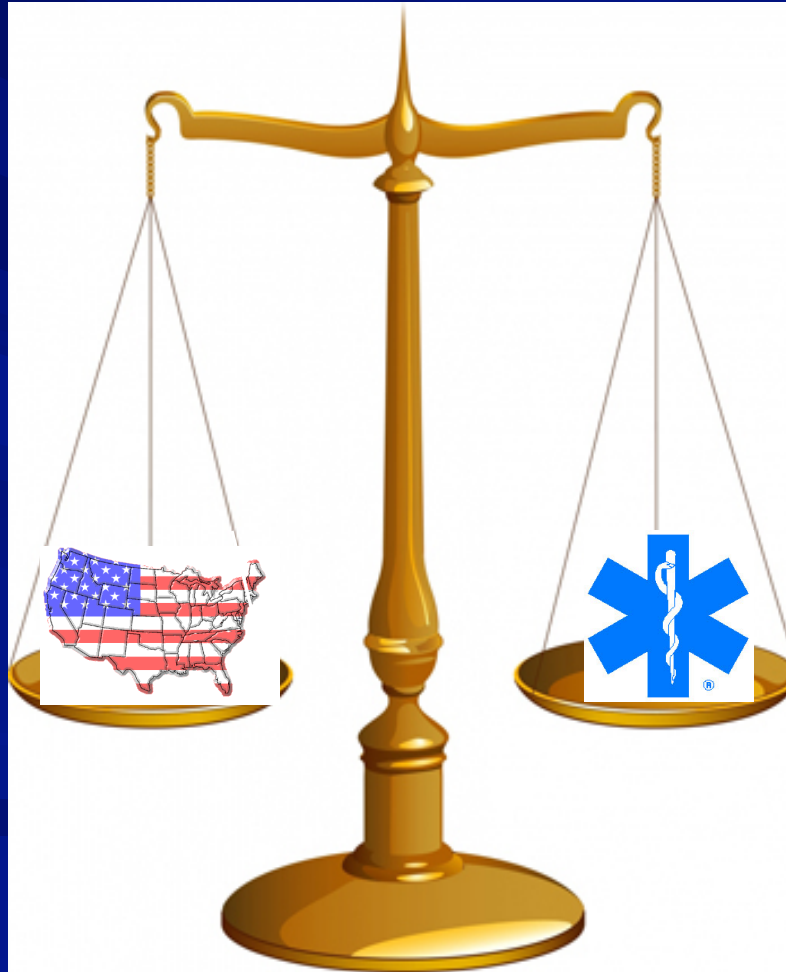


Solicit Input on 4 Processes

- ☒ Evaluating Evidence
- ☒ Translation & Implementation
- ☒ Ensuring Provider Input & Buy-In
- ☒ Sustainability and Education



National EMS Assessment



National EMS Assessment

FICEMS / TWG Assessment Committee

Two-part Process

- Phase I: summarize existing data & gap analysis
 - NHTSA-funded contract
- Phase II: develop assessment instrument
 - Sustainable, ongoing process

Laurie Flaherty, RN

E9-1-1 Office, Next
Generation 9-1-1, EMS.GOV

ENHANCE 911 Act of 2004

- 911 Implementation Coordination Office – NHTSA and NTIA
- Grant program authorized to support PSAPs and related state and local agencies for E9-1-1 deployment and operations.



Next Generation 9-1-1 Initiative



Goal:

To design a system that enables the transmission of voice, data or video from different types of communication devices to the Public Safety Answering Points (PSAPs) and onto emergency responder networks.

Milestones:

- National architecture and high-level design for NG9-1-1 System
- Transition plan for NG9-1-1 implementation

www.ems.gov